

## ABSTRACT

There are methods and apparatus, including computer program products, for validating wireless content on a system. A first web crawling process is performed to retrieve a first set of content files by identifying a link in a first content file and following  
5 the link to a second content file. The content at the second content file is based on the first content file. The retrieved first set of files is analyzed for errors by emulating a first category of wireless devices. A log file including error information and a navigation history is generated. The navigation history includes paths of links traversed during the first web crawling process. A second web crawling process is performed by traversing  
10 the path of links defined by the navigation history to retrieve a second set of content files. The second set of files is analyzed for errors by emulating a second category of wireless devices.

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